

Attachment A					
Name of Park					
Government Estimate					
PROJECT MANAGEMENT			\$29,075.00		
FABRICATION DRAWINGS			\$6,450.00		
SAMPLES			\$16,841.50		
EXHIBIT STRUCTURES			\$36,253.25		
ELECTRICAL/ELECTRONIC			\$98,685.00		
GRAPHICS			\$63,060.50		
CONSERVATION			\$270,432.50		
PROJECT CLOSEOUT			\$2,326.00		
SHIPPING			\$14,180.00		
INSTALLATION			\$61,547.00		
TRAVEL (Postaward and Site Visit)			\$3,675.00		
Travel (Second Site Visit)			\$3,675.00		
TOTAL GOVERNMENT ESTIMATE			\$606,200.75		
PROJECT MANAGEMENT					
MATERIALS:		qty.	unit	unit cost	amount
	miscellaneous	1	job	\$500.00	\$500.00
	SUBTOTAL MATERIALS				\$500.00
	MARK-UP on materials	15	percent		\$75.00
	TOTAL ALL MATERIALS				\$575.00
LABOR		hours	x	rate	amount
	Project Manager	475	hours @	\$60.00	\$28,500.00
	TOTAL ALL LABOR				\$28,500.00
TOTAL Project Management					\$29,075.00
FABRICATION DRAWINGS					
MATERIALS:		qty.	unit	unit cost	amount
	Miscellaneous	1	job	\$1,000.00	\$1,000.00
	sketches	1	job	\$2,000.00	\$2,000.00
	SUBTOTAL MATERIALS				\$3,000.00
	MARK-UP on materials	15	percent		\$450.00
	TOTAL ALL MATERIALS				\$3,450.00
LABOR		hours	x	rate	amount

SAMPLES					
MATERIALS:		qty.	unit	unit cost	amount
	Relief model	1	model	\$250.00	\$250.00
	berm platform	1	job	\$250.00	\$250.00
	prairie dog	1	job	\$250.00	\$250.00
	finish sample boards	2	job	\$50.00	\$100.00
	SUBTOTAL MATERIALS				\$850.00
	MARK-UP on materials	15	percent		\$127.50
	TOTAL ALL MATERIALS				\$977.50
LABOR		hours	x	rate	amount
	shop supervisor	16	hours @	\$54.00	\$864.00
	model maker	200	hours @	\$75.00	\$15,000.00
	TOTAL ALL LABOR				\$15,864.00
TOTAL Samples					\$16,841.50
EXHIBIT STRUCTURES					
MATERIALS:		qty.	unit	unit cost	amount
	Plywood - 3/4"	20	sheet	\$38.00	\$760.00
	MDF - 3/4"	20	sheet	\$52.00	\$1,040.00
	Plastic Laminate	15	sheet	\$75.00	\$1,125.00
	Paint	3	job	\$100.00	\$300.00
	Lumber	1	job	\$3,000.00	\$3,000.00
	Glass	1	job	\$400.00	\$400.00
	1/4" acrylic/glass	15	sheets	\$52.00	\$780.00
	Acrylic Vitrines, 3/8"	1	each	\$450.00	\$450.00
	steel	1	job	\$2,000.00	\$2,000.00
	Misc. material	1	job	\$2,000.00	\$2,000.00
	Misc. Hardware	1	job	\$2,000.00	\$2,000.00
	SUBTOTAL MATERIALS				\$13,855.00
	MARK-UP on materials	15	percent		\$2,078.25
	TOTAL ALL MATERIALS				\$15,933.25
LABOR		hours	x	rate	amount
	shop supervisor	88	hours @	\$60.00	\$5,280.00
	exhibit spec-fabrication	320	hours @	\$47.00	\$15,040.00
	TOTAL ALL LABOR				\$20,320.00
TOTAL Exhibit Structures					\$36,253.25

ELECTRICAL/ELECTRONIC					
MATERIALS:	qty.	unit	unit cost	amount	
Lighting equipment	1	job @	\$8,000.00	\$8,000.00	
AV equipment	1	job	\$71,500.00	\$71,500.00	
	1	ea @		\$0.00	
	1	ea @		\$0.00	
misc hardware, room lights	1	ea @	\$2,500.00	\$2,500.00	
Cables, connectors, etc	1	job	\$300.00	\$300.00	
SUBTOTAL MATERIALS				\$82,300.00	
MARK-UP on materials	15	percent		\$12,345.00	
TOTAL ALL MATERIALS				\$94,645.00	
LABOR	hours	x	rate	amount	
Shop supervisor	40	hours @	\$54.00	\$2,160.00	
Electrical/Lighting Tech	40	hours @	\$47.00	\$1,880.00	
TOTAL ALL LABOR				\$4,040.00	
TOTAL Electrical/Mechanical/AV					\$98,685.00
GRAPHICS					
MATERIALS:	qty.	alum, overla	dig output	amount	
Hi-res scans					
folia panels	1	job	\$9,000.00	\$9,000.00	
scan	119	job	\$50.00	\$5,950.00	
inkjet/laminate/aluminum	1	job	\$31,700.00	\$31,700.00	
		job		\$0.00	
rendering		ea @		\$0.00	
misc	1	job	\$1,000.00	\$1,000.00	
SUBTOTAL MATERIALS				\$47,650.00	
MARK-UP on materials	15	percent		\$7,147.50	
TOTAL ALL MATERIALS				\$54,797.50	
LABOR	hours	x	rate	amount	
Shop supervisor	8	hours @	\$54.00	\$432.00	
Graphics supervisor	40	hours @	\$50.00	\$2,000.00	
Graphics specialist	119	hours @	\$49.00	\$5,831.00	
TOTAL ALL LABOR				\$8,263.00	
TOTAL Graphics					\$63,060.50

CONSERVATION					
MATERIALS:	qty.	unit	unit cost	amount	
faux berm/column	1	job	\$150,000.00	\$150,000.00	
structures for models	1	job	\$8,000.00	\$8,000.00	
Ex 3 topo map	1	map	\$20,000.00	\$20,000.00	
hesperocyon	1	model	\$250.00	\$250.00	
Ex 6 tortoise	1	model	\$250.00	\$250.00	
haenodon	1	model	\$250.00	\$250.00	
alligator	1	model	\$250.00	\$250.00	
titanothere teeth	2	models	\$100.00	\$200.00	
Ex 7 subhyacodon	1	model	\$300.00	\$300.00	
paleo dig	1	model	\$1,000.00	\$1,000.00	
archaeotherium	1	model	\$250.00	\$250.00	
mesohippus	1	model	\$250.00	\$250.00	
horse teeth	1	model	\$50.00	\$50.00	
coyote	1	model	\$50.00	\$50.00	
Ex 9 prairie dog family	3	models	\$250.00	\$750.00	
owl and rat	2	models	\$200.00	\$400.00	
fox	1	models	\$200.00	\$200.00	
eagle	1	models	\$300.00	\$300.00	
misc model 09-117	1	models	\$300.00	\$300.00	
skulls/mammoth bone	3	models	\$200.00	\$600.00	
plow	1	model	\$100.00	\$100.00	
miscellaneous/tool	1	job	\$4,000.00	\$4,000.00	
SUBTOTAL MATERIALS				\$187,750.00	
MARK-UP on materials	15	percent		\$28,162.50	
TOTAL ALL MATERIALS				\$215,912.50	
LABOR	hours x		rate	amount	
model maker	1160	hours @	\$47.00	\$54,520.00	
TOTAL ALL LABOR				\$54,520.00	
TOTAL Conservation					\$270,432.50
PROJECT CLOSEOUT					
MATERIALS:	qty.	unit	unit cost	amount	
miscellaneous	1	job	\$200.00	\$200.00	
SUBTOTAL MATERIALS				\$200.00	
MARK-UP on materials	15	percent		\$30.00	
TOTAL ALL MATERIALS				\$230.00	
LABOR	hours x		rate	amount	
Project Manager	24	hours @	\$56.00	\$1,344.00	
Exhibit Spec - Fabrication	16	hours @	\$47.00	\$752.00	

SHIPPING						
MATERIALS:		qty.	unit	unit cost	amount	
	Packing	1	job @	\$300.00	\$300.00	
	Shipping	1	job @	\$12,000.00	\$12,000.00	
	TOTAL MATERIALS				\$12,300.00	
LABOR		hours	x	rate	amount	
	Exhibit Spec - Fabrication	40	hours @	\$47.00	\$1,880.00	
	TOTAL ALL LABOR				\$1,880.00	
Total Shipping						\$14,180.00
INSTALLATION (5 guys, 21 days)						
MATERIALS:		qty.	unit	unit cost	amount	
	air fare	5	job @	\$1,000.00	\$5,000.00	
	per diem	105	days @	\$34.00	\$3,570.00	
	Lodging	100	days @	\$99.00	\$9,900.00	
	Rental car and gas	21	days @	\$85.00	\$1,785.00	
	Misc.	1	job @	\$300.00	\$300.00	
	TOTAL MATERIALS				\$20,555.00	
LABOR		hours	x	rate	amount	
	Project Manager	168	hours @	\$56.00	\$9,408.00	
	Exhibit Spec - Fabric	672	hours @	\$47.00	\$31,584.00	
	TOTAL ALL LABOR				\$40,992.00	
Total Installation						\$61,547.00

Postward and Site Visit TRAVEL					
MATERIALS:		qty.	unit	unit cost	amount
	air fare	1	job @	\$1,000.00	\$1,000.00
	per diem	3	days @	\$34.00	\$102.00
	lodging	2	days @	\$99.00	\$198.00
	Rental car and gas	3	days @	\$45.00	\$135.00
	TOTAL MATERIALS				\$1,435.00
LABOR		hours	x	rate	amount
	Project Manager	40	hours @	\$56.00	\$2,240.00
	TOTAL ALL LABOR				\$2,240.00
Total Travel					<u>\$3,675.00</u>
Second Site Visit TRAVEL					
MATERIALS:		qty.	unit	unit cost	amount
	air fare	1	job @	\$1,000.00	\$1,000.00
	per diem	3	days @	\$34.00	\$102.00
	lodging	2	days @	\$99.00	\$198.00
	Rental car and gas	3	days @	\$45.00	\$135.00
	TOTAL MATERIALS				\$1,435.00
LABOR		hours	x	rate	amount
	Project Manager	40	hours @	\$56.00	\$2,240.00
	TOTAL ALL LABOR				\$2,240.00
Total Travel					<u>\$3,675.00</u>
	TOTAL GOVERNMENT ESTIMATE				\$606,200.75
I certify that this Independent Government Estimate (IGE) was independently prepared using my experience, historical cost data, and the rates available from the Exhibit Fabrication IDIQ contract.					
	COR			Date	